



PRODUCT NO.

87549-XXXX

CONTACT PLATING OPTIONS

- 1 = GXT .76μm [30μ"]
- 2 = GOLD 1.27μm [50μ"]
- 3 = PdNi .64μm [25μ"]
- 4 = GOLD .76μm [30μ"]

NOT TOOLED

TERMINAL LOADING OPTIONS

- 1 = FULLY LOADED 8 POSITION
- 2 = POS. 1,2,7,8 LOADED, 4 POS.
- 3 = POS. 3,4,5,6 LOADED, 4 POS

COLOR

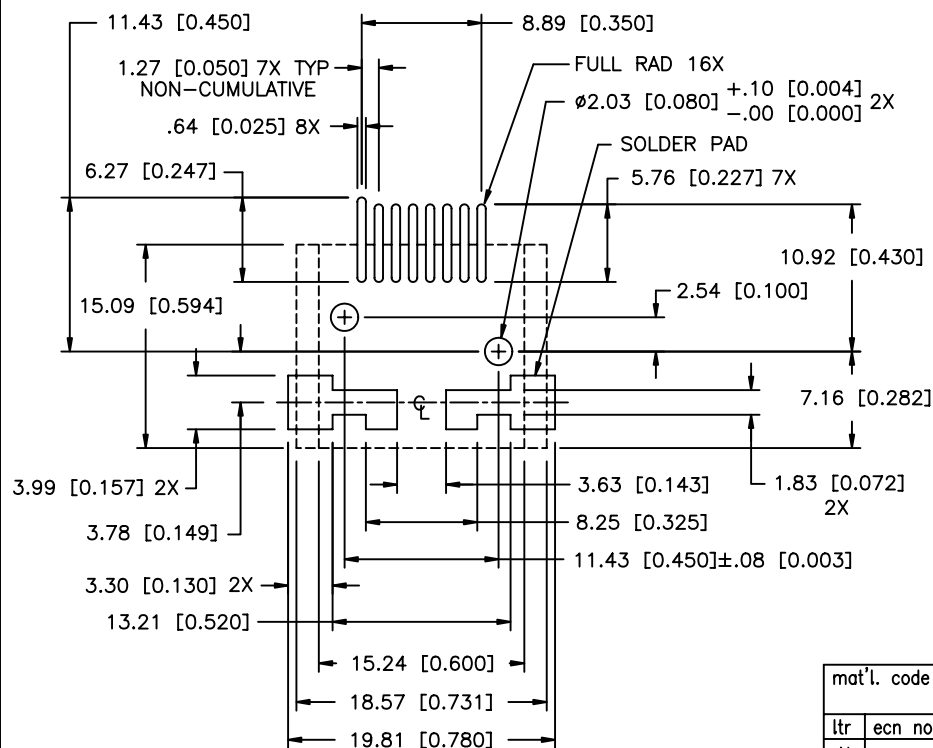
- 1 = BLACK
- 2 = NATURAL

PACKAGE OPTIONS

- BLISTER PACKAGE (TAPE & REEL)
- 1 = LOADED FACE UP
- BLISTER PACKAGE (TAPE & REEL)
- 2 = LOADED FACE DOWN
- 3 = PACKAGED IN TUBES
- 4 = PACKAGED IN TRAYS

NOT TOOLED

NOT TOOLED



RECOMMENDED PC BOARD L/O

NOTES:

- 1 MATERIAL: HOUSING - THERMOPLASTIC V-0
CONTACT - PHOSPHOR BRONZE
- 2 PLATING: SOLDER TAILS - 2.54 μm [100 μIN] MIN TIN LEAD OVER
2.54 μm [100 μIN] NICKEL
HOLDDOWN - 2.54 μm [100 μIN] MIN TIN LEAD OVER
2.54 μm [100 μIN] NICKEL
CONTACT AREA PLATING - SEE CHART ON SHEET 2
- ③ MAX "TOE UP" AT TIP = 0.127 [0.005]
- 4 IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.
- 5 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 6 IF LF P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 7 APPLY THE MYLAR ON THE P/N 87549-XXX1 WITH SUFFIX "C" FOR PICKING UP. FOR INSTANCE 87549-4111CLF.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI		
ltr	ecr no	dr	date	linear	angular				
N				.XX±.3/.XX±.01	° ±2°	projection	title		A-SMT ASSEMBLY
				.XX±.13/.XXX±.005			VERT 8 POS-KEYED		
				.XXX±.051/.XXX±.0020			product family		MOD JACK
				dr S.DUESTERHOEFT	3/20/96	M/INCH	code		210
				enr Y.BELOPOLSKY	3/20/96	scale	size		dwg no
				chr Y.BELOPOLSKY	7/8/96	1/1	A4		87549
				appd Y.BELOPOLSKY	7/8/96		sheet		2 of 2
sheet index	revision sheet	N	N				cage code		
		1	2				STATUS		Released